

a detector provided downstream from and adjacent to said deactivator for detecting effectivity of the tag; and

a notifying unit for notifying an operator of a detection result by said detector, wherein said tag is for assuring that payment for said commodity attached thereon is done.

C1

2. (Three Times Amended) A commodity information management system for managing commodity as well as security thereof based on a barcode and an activated tag attached to said commodity, said system comprising:

a reader for reading the barcode;

a deactivator provided downstream from said reader for deactivating the tag after the barcode is read by the reader;

a detector provided downstream from and adjacent to said deactivator for detecting magnetism of the tag; and

a notifying unit for notifying an operator of a detection result by said detector, wherein said tag is for assuring that payment for said commodity attached thereon is done.

C2

7. (Twice Amended) A commodity information management system according to Claim 2, further comprising:

a host terminal for controlling the operation of an entire system;

a determining unit for determining whether or not the security tag has been deactivated according to the detection result; and

a control unit for making a report, when said detection result is determined by said determining unit that the tag has not been deactivated, to an effect that the security is not released to the host terminal, and also sending a notice to the effect that a retry of checking deactivation of the tag is requested to the operator.

8. (Twice Amended) A commodity information management system for managing commodity as well as security thereof based on a barcode and an activated tag attached to said commodity, said system comprising:

a reader for reading the barcode;

a deactivator provided downstream from said reader for deactivating the tag after the barcode is read by the reader;

a detector provided downstream from and adjacent to said deactivator for detecting magnetism of the tag;

a notifying unit for notifying an operator of a detection result by said detector;

a determining unit for determining whether or not the security tag has been deactivated according to the detection result;

a host terminal for controlling the operation of an entire system; and

a control unit for making a report, when said detection result is determined by said

2
Cont

determining unit that the tag has not been deactivated, to an effect that the security is not released to the host terminal, and also sending a notice to the effect that a retry of checking deactivation of the tag is requested to the operator,

wherein said tag is for assuring that payment for said commodity attached thereon is done, and said control unit enables, among said reader and said detector, only the function of said detector during a period of time since the request of the retry is notified until said determining unit determines that the security tag is deactivated.

Sub
D3

9. (Three Times Amended) A commodity information management system having a barcode reader for reading a barcode, comprising:

3

an output unit for outputting, when the barcode is read by the barcode reader, a deactivating section-drive signal for driving a deactivating section which deactivates a security tag attached to commodity;

a magnetic detector arranged adjacent to said deactivating section for detecting the magnetic field of the security tag; and

a notifying unit for sending a notice to the operator when magnetism of the security tag is detected by said magnetic detector after said deactivating section is driven,

wherein said tag is for assuring that payment for said commodity attached thereon is done.

10. (Amended) The commodity information magnet system as recited in claim 1, wherein said tag is made of magnetic material and has a thin, plate shape.

C³

11. (Amended) The commodity information magnet system as recited in claim 2, wherein said tag is made of magnetic material and has a thin, plate shape.

12. (Amended) The commodity information magnet system as recited in claim 9, wherein said tag is made of magnetic material and has a thin, plate shape.
